Mountain Weather Forecast

North Grampian

Including North and West Cairngorms National Park, Monadhliath, Ben Alder, Creag Meagaidh, Loch Ericht and Loch Rannoch
Forecast valid from 06:00 on Monday 21 Dec 2020 until 23:59 on Tuesday 22 Dec 2020

Forecast Issued on Monday 21 Dec 2020 at 01:10 by Met Office Aberdeen

Confidence: Quite high for turning unsettled for Monday, then for brighter spells and limited showers from Tuesday, also for becoming colder for a time as winds veer to the northwest, before turning milder leading into Christmas.

Headline for Monday 21 Dec 2020: Fair start, then showery snow and rain crossing from the west.

Mountain weather hazards on Monday 21 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Low Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Light snow	Light snow	Heavy snow	Heavy snow	Light snow	Cloudy
Precipitation probability					
40%	30%	70%	70%	20%	20%

Forecast for Monday 21 Dec 2020

Weather: Best of the days conditions likely will be early to mid-morning with only a few isolated light showers between brighter spells. Turning cloudier from the west from mid-morning with showery snow and rain feeding from the west and lingering through the afternoon. Snow level by day around 900m lowering 600-700m during the evening as it turns drier from the west, with isolated showers late evening, again mainly focused across western peaks.

Chance of cloud free mountain/hill tops above 800m: By day 90% at first becoming 60% for the afternoon with bases lowering 500-700m, sporadically in and around showers and more generally in the longer periods of snow and rain.

Visibility: Good lowering to a few kilometres in showers or longer periods of snow and rain.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved

Mountain Weather Forecast

Forecast for Monday 21 Dec 2020

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/35 SW	28/38 S	29/39 S	27/36 SW	25/34 W	33/45 W	35/48 W
900	30/35 SW	32/39 S	31/39 S	28/35 S	22/28 SW	31/39 SW	32/41 SW
600	17/23 SW	22/31 S	20/28 S	18/26 SW	14/22 SW	20/29 SW	20/31 SW
300	5/16 SW	11/26 SW	10/23 S	9/19 SW	7/19 SW	9/24 SW	10/25 SW
Glen	5/21 SW	6/22 SW	7/23 SW	6/20 SW	5/20 SW	5/23 SW	6/25 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	-2/-10	-3/-12	-4/-12	-4/-12	-5/-14	-5/-14	-4/-14
900	2/-6	1/-7	0/-8	0/-7	-2/-9	-2/-10	-1/-10
600	4/-1	3/-3	2/-3	2/-3	1/-5	1/-6	1/-5
300	4/2	4/1	4/1	4/1	2/-1	2/-2	2/-2
Glen	4/2	5/2	5/2	5/2	2/-0	2/-1	3/-0
Freezing Level*	1000m	900m	800m	800m	600m	600m	700m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Some difficult conditions with some hill fog, severe wind chill and summit snow.

Forecast for Tuesday 22 Dec 2020
Weather: Sunshine and a few isolated and light showers, mainly across southern and western ranges, with snow level 700m lowering 500m by evening.

Maximum wind: West to southwest mean 25-30mph gusts 40mph easing gradually from mid-morning day.

Chance of cloud free mountain/hill tops above 800m: 90% plus with bases only sporadically lowering 500-700m in and around showers.

Visibility: Very good lowering to a handful of kilometres in showers.

Temperature: **Glens:** Zero Celsius increasing 9 Celsius for a time during the afternoon
At 800m: Zero Celsius lowering Minus 3 Celsius by early evening
Freezing level: 800m lowering 500m by early evening

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
(C) Crown Copyright 2020. All Rights Reserved